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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Hiroaki Ichioka et al.

Serial No.: 10/790,243

Group Art Unit: 2832

Filing Date: March 2, 2004

Examiner: Unknown

For: HEART CAM AND DAMPER UNIT AND OPENING/CLOSING  
CONTROLLING DEVICE USING THE SAME

Honorable Commissioner of Patents  
Alexandria, VA 22313-1450



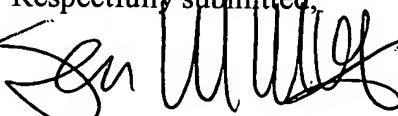
**REQUEST FOR CORRECTED ASSIGNMENT RECORDATION NOTICE**

Sir:

The undersigned respectfully requests a corrected recordation notice for the above-identified patent application. In particular, it is requested that the date of signing of the third assignee be corrected to:

**MARCH 19, 2004**

Since this error was due to the Patent and Trademark Office, no fee is submitted herewith.

Respectfully submitted,  
  
Sean M. McGinn  
Registration No. 34,386

Date: 11/21/05  
McGinn & Gibb, PLLC  
Intellectual Property Law  
8321 Old Courthouse Road, Suite 200  
Vienna, Virginia 22182-3817  
(703) 761-4100  
Customer No. 21254



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 21, 2004

PTAS DEC 21 2004

MCGINN & GIBB, PLLC  
SEAN M. MCGINN, ESQ.  
8321 OLD COURTHOUSE ROAD  
SUITE 200  
VIENNA, VA 22182-3817

NGB.370  
McGINN & GIBB, P.C.

\*102774747A\*



### UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/16/2004

REEL/FRAME: 015476/0620

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: P21163375MNY

ASSIGNOR:

ICHIOKA, HIROAKI

DOC DATE: 03/11/2004

ASSIGNOR:

MITSUEDA, TAKEO

DOC DATE: 03/10/2004

ASSIGNOR:

MIZUNO, TAKAKI

DOC DATE: 03/10/2004

ASSIGNEE:

PIOLAX INC.  
51 IWAI-CHO  
HODOGAYA-KU  
YOKOHAMA-SHI, KANAGAWA, JAPAN

19

015476/0620 PAGE 2

SERIAL NUMBER: 10790243

FILING DATE: 03/02/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: HEART CAM AND DAMPER UNIT AND OPENING/CLOSING CONTROLLING DEVICE  
USING THE SAME

PAULA MCCRAY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Tab settings ➡ ➡ ➡



06-23-2004



102774747

Docket No.: P21-163375M/NY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

6.16.04

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- 1) Hiroaki ICHIOKA
- 2) Takeo MITSUEDA
- 3) Takaki MIZUNO

Additional names(s) of conveying party(ies)

Yes  No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other

Execution Date: 1) March 11, 2004  
2) March 10, 2004

3) March 19, 2004

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.

Filing date

B. Patent No.(s)

10/790,243

March 2, 2004

06/18/2004 HVIUONB1 00000081 10790243

03 FC:8021

40.00 00

Additional numbers

Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Sean M. McGinn, Esq.

Registration No. 34,386

Address: McGinn & Gibb, PLLC

8321 Old Courthouse Road

Suite 200

City: Vienna State/Prov.: VA

Country: USA ZIP: 22182-3817

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

50-0481 (Deficiency only)

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Sean M. McGinn, Esq.

Name of Person Signing

Signature

June 16, 2004

Date

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office  
P.O. Box 1450, Alexandria, VA 22313-1450

## **ASSIGNMENT OF APPLICATION FOR PATENT**

**WHEREAS**

NAME AND ADDRESS  
OF ASSIGNOR

Hiroaki ICHIOKA, Takeo MITSUEDA both of Kanagawa, Japan,  
Takaki MIZUNO of Aichi, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and  
own a certain new and useful invention entitled:

TITLE OF INVENTION:

HEART CAM AND DAMPER UNIT AND OPENING/CLOSING  
CONTROLLING DEVICE USING THE SAME

**WHEREAS**

FULL NAME AND ADDRESS  
OF ASSIGNEE

PIOLAX INC.  
of 51 Iwai-cho, Hodogaya-ku Yokohama-shi, Kanagawa, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the  
entire right, title, and interest in, to and under said invention and the  
United States Letters Patent to be obtained therefor:

**NOW THEREFORE, TO ALL WHOM IT MAY CONCERN:** Be  
it known that in consideration of the payment of ASSIGNEE to  
ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is  
hereby acknowledged, and for other good and valuable consideration,  
ASSIGNOR, by these presents, hereby sells, assigns and transfers to  
ASSIGNEE the entire and exclusive right, title and interest to said  
invention and all Letters Patent of the United States to be obtained  
therefor on said application or any continuation, division, renewal,  
substitute or reissue thereof for the full term or terms for which the same  
may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents  
and Trademarks to issue said Letters Patent of the  
United States Patent obtained therefor on said application or any

(Assignment of Application for Patent -- page 1 of 2)

continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

*IN WITNESS WHEREOF, I/We have hereunto set hand and seal on the respective date(s) indicated below.*

<u>March 11, 2004</u> DATE OF SINGNING	By: <u>Hiroaki Ichikawa</u> NAME:
<u>March 10, 2004</u> DATE OF SINGNING	By: <u>Takeo Mitsuoka</u> NAME:
<u>March 19, 2004</u> DATE OF SINGNING	By: <u>Takashi Miyano</u> NAME:
DATE OF SINGNING	By: _____ NAME: _____
DATE OF SINGNING	By: _____ NAME: _____
DATE OF SINGNING	By: _____ NAME: _____
DATE OF SINGNING	By: _____ NAME: _____
<u>WITNESSES</u> _____ _____	



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Honorable Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**SUBMISSION OF ASSIGNMENT**

Sir:

Kindly record and return to the undersigned the attached Assignment from Hiroaki ICHIOKA, Takeo MITSUEDA and Takaki MIZUNO to Piolax Inc., for the above-identified patent application. The recording fee \$ 40.00 is included in the total fee for filing the Missing Parts for the above-identified application, a check for which accompanies this submission.

Respectfully submitted,

Sean M. McGinn, Esq.  
Registration No. 34.386

Date: 6/16/04

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